

RESEARCH INSTITUTE FOR NUCLEAR MEDICINE AND BIOLOGY

HIROSHIMA UNIVERSITY

KASUMI-CHO, HIROSHIMA, JAPAN

April 4, 1969

Dr. Joshua Lederberg  
Department of Genetics  
School of Medicine  
Stanford University  
Palo Alto, California 94304  
U. S. A.

Dear Sirs :

I have<sup>e</sup> been looking for streptomycin-resistant mutants of Escherichia coli K12, which have altered ribosomal components. I got the streptomycin-resistant strain W3637 from Dr. Hino of Hiroshima University, who had got it from Dr. Y. Hirota. And this strain seems to have some alteration compared to non-resistant K12 strain on carboxy-methyl-cellulose column chromatography of ribosomal proteins.

I want to know how, from what strain and by whom this W3637 strain was derived. I would be very glad if you give me informations about these things or about reference paper published, and send me the original strain of W3637, which has not streptomycin-resistant mutation.

Sincerely yours,

*Renkichi Takata*

Renkichi TAKATA Ph.D.

Research Institute for Nuclear  
Medicine and Biology  
Hiroshima University  
Kasumi-cho, Hiroshima, Japan

= W3135<sup>S<sup>R</sup></sup> A.R. 10/30/57  
W1655 F<sup>-</sup> AR 4/27/58  
M<sup>7</sup>p<sup>3</sup>  
158-161" λ<sup>3</sup> EML